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# (12) United States Patent

### Reeves et al.

# (54) APPLICATION MANAGER IN A UNIFIED DESKTOP

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(58) Field of Classification Search

None

See application file for complete search history.

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## (57) ABSTRACT

Embodiments provide for a handheld device with a unified desktop for integrating the functionality of the handheld device with a larger computer system. When connected to a peripheral display and/or a display of the larger computer system, the handheld device provides a unified desktop displayed across the screen(s) of the handheld device and the peripheral display. The unified desktop unifies the functionality provided by the larger computer system and the handheld functionality, e.g., communication applications (e.g., phone, SMS, MMS). A user can seamlessly interact with applications, e.g., open, move, close, receive notifications, on the unified desktop whether the applications are displayed on the screens of the handheld device, or the peripheral display of the larger computer system.

## 20 Claims, 35 Drawing Sheets

